## **Blood-Stream Infection (CDC)**

From: Laura Geagan [laura.geagan@sbcglobal.net]
Sent: Monday. November 16, 2009 6;48 PM

To: Blood-Stream Infection (CDC)
Subject: Preventing infections in Central lines

Hello:

The suturing of these catheters is many times the source, no matter how sterile the conditions are when you Suture, when the silk/ threads are left in the body, it becomes like a splinter and will attract bacteria, which then colonize and migrate down the shaft. The sutures also stretch and migrate, leaving holes in the skin for more bacteria to enter.

Studies have been done with the STATLOCK "sutureless" securement devices that hold the lines in very well, (sometimes better), no foreign body in the skin. Dr. Gregory Shears, Infection Control did a study a CHOP, and University Hospital of Pennsylvania back in 2001 or early showing a significant decrease in Central Line and I believe PICC lines infections, not to mention needlesticks to the MD.

Dr. Shears is a Nationally known Infectious disease specialist, I'm surprised MD's are pointing this out.

Statlock (originally by Venetec International) is owned by C.R. BARD.

I hope someone looks into this. Many of the Arrow Triple Lumen CV kits have the Statlock device already in it, that many MD's just throw away because they don't know about it.

Cordially,

Laura Geagan Mill Valley CA